

FIG. 9

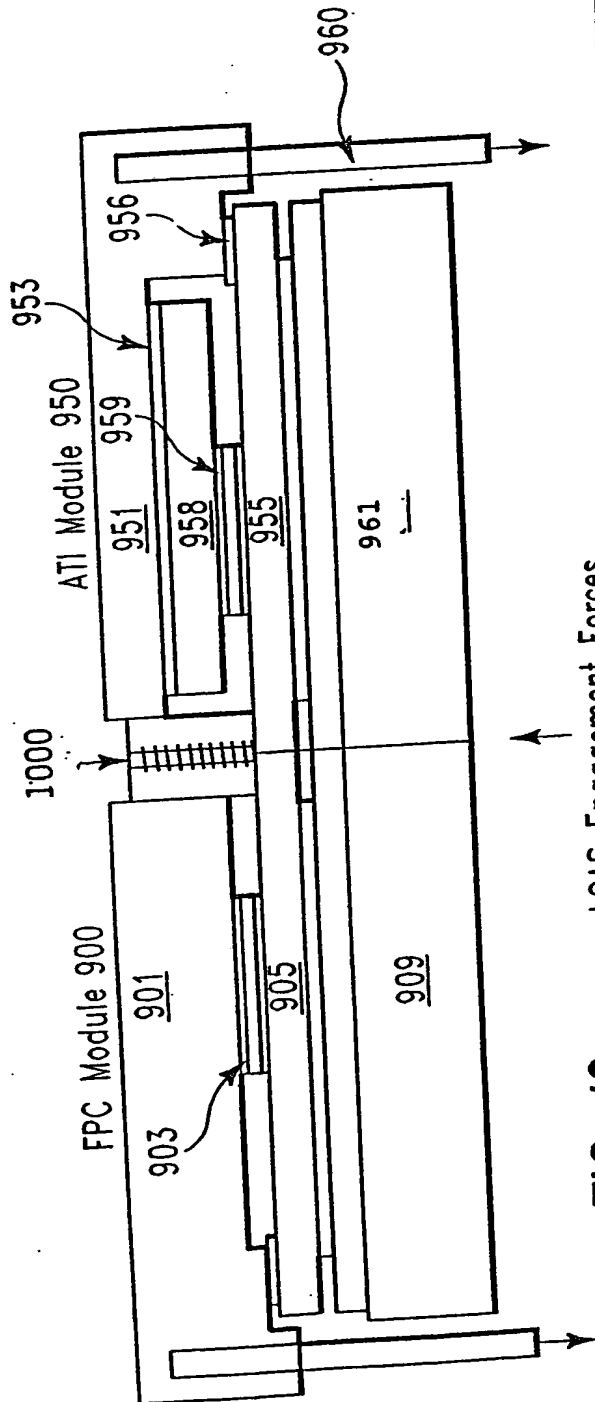


FIG. 10

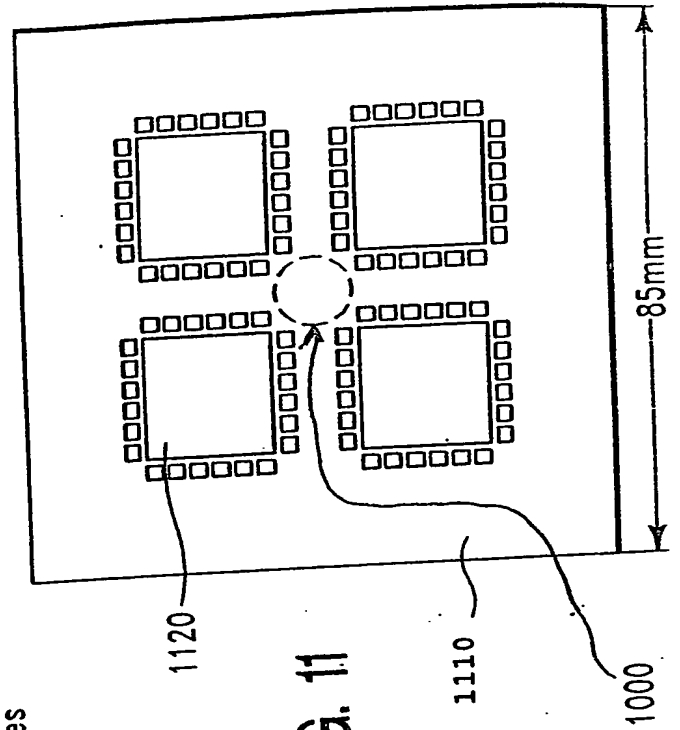


FIG. 11

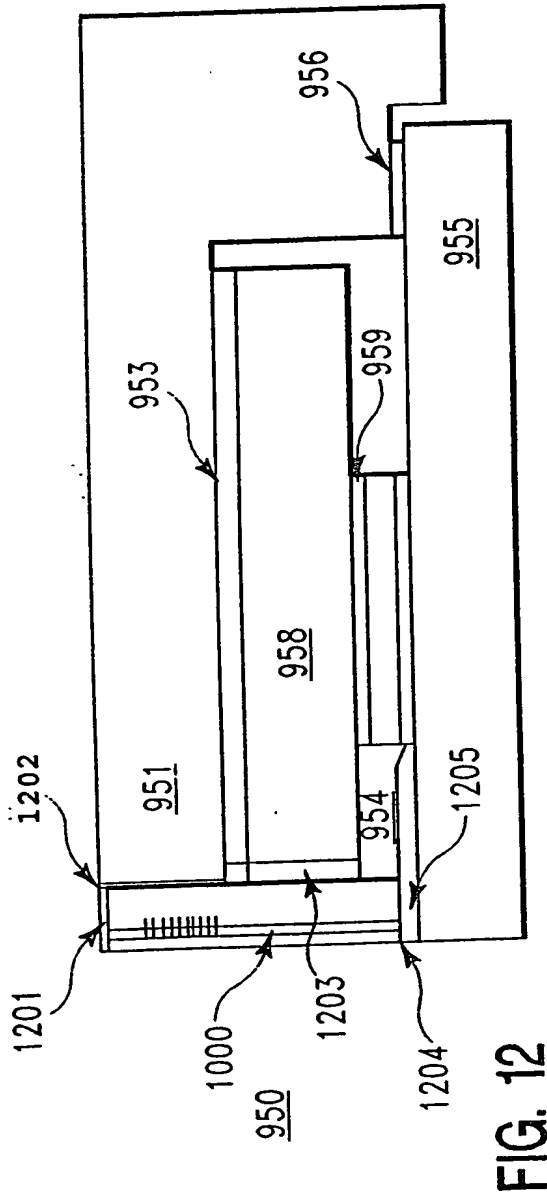


FIG. 12

| | With Spar | Without Spar |
|---------------------------------------|-----------|--------------|
| Glass Ceramic max Z-deflection (mils) | 0.98 | 1.81 |
| Glass Ceramic max S1 Stress (MPa) | ~42 | ~68 |
| Cinch button load range (gm/10) | 134-213 | 119-200 |
| Thermal Paste Strain (% change) | 3.0-6.6 | 1.2-27.8 |

FIG. 14